

Product datasheet for RC214592L4V

OriGene Technologies, Inc.

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KIBRA (WWC1) (NM_015238) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: KIBRA (WWC1) (NM_015238) Human Tagged ORF Clone Lentiviral Particle

Symbol: KIBRA

Synonyms: HBEBP3; HBEBP36; KIBRA; MEMRYQTL; PPP1R168

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_015238 **ORF Size:** 3333 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC214592).

Sequence:
OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 015238.1

 RefSeq Size:
 4171 bp

 RefSeq ORF:
 3342 bp

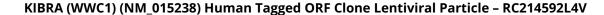
 Locus ID:
 23286

 UniProt ID:
 Q8IX03

 Cytogenetics:
 5q34

MW: 125.1 kDa







Gene Summary:

The protein encoded by this gene is a cytoplasmic phosphoprotein that interacts with PRKC-zeta and dynein light chain-1. Alleles of this gene have been found that enhance memory in some individuals. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]